

| Docket No.                               | 2985R-01                  |  |
|--|---------------------------|--|
|  |                           | IN THE UNITED STATES PATENT AND TRADEMARK OFFICE   |
| In re pate                               | ent applica               | tion of  |
| Applicant<br>Serial No<br>Filed:<br>For: | 09/7/<br>Dece<br>LUB      | nael P. Gahagan<br>48,318<br>ember 22, 2000<br>BRICANTS WITH THE COMBINATION OF A MOLYBDENUM COMPOUND, A PHOSPHORUS<br>MPOUNDS AND DISPERSANTS   |
| Art Unit:<br>Examiner                    |                           | nown   |
|  |                           | INFORMATION DISCLOSURE STATEMENT   |
|  | Commiss<br>on, D.C.       | ioner for Patents 20231  |
| Sir:                                     |                           |  |
| patents, p                               | pending ap<br>t is enclos | 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the oplications, publications and other information listed on the attached PTO-1449. A copy of each listed sed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the on(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120: |
| Serial<br>Filing                         | No.: _<br>Date: _         |  |
| believe(s)                               | ) the same                | ment, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) to contest the prior art status of any document, publication or information, should issue arise.   |
| Statement                                |                           | ach listed document that is not in the English language, an English-language translation accompanies this sed on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the t(s):   |
| (a)                                      |                           | Copy of each English language version of a search report indicating the degree of relevance found by the preign office of each document being submitted from the search report.  |
| (b)                                      | ) A                       | attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".  |
| 3. Pu                                    | irsuant to                | 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked)  |
| (a)                                      | ) v                       | Vithin 3 months of the filing date or date of entry into the National Stage.   |
| (b)                                      | n<br>ti                   | defore the mailing date of a first Office Action on the merits. If this Statement is not filed before the nailing date of a first Office Action on the merits, the required certification is given below or, in the absence nereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988 for consideration of this Statement.                         |
| (c)                                      | <u>X</u> B                | sefore the mailing date of a first Office Action on the merits after a first or second submission under 37   |

C.F.R. 1.129(a).

| (d) After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| (1) The required certification is given below, or   |  |  |  |  |  |  |
| (2) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or   |  |  |  |  |  |  |
| (3) Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988  |  |  |  |  |  |  |
| (e) After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee.  Petition hereby is made for consideration of this Statement and the required certification is indicated below.  (1) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p), or   |  |  |  |  |  |  |
| (2) Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988.   |  |  |  |  |  |  |
| 4. Certification (if applicable)  |  |  |  |  |  |  |
| (a) The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.   |  |  |  |  |  |  |
| (b) The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement. |  |  |  |  |  |  |
| 5. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 18-0988.  |  |  |  |  |  |  |
| Respectfully Submitted,   |  |  |  |  |  |  |
| By William C. Tritt   |  |  |  |  |  |  |
| Reg. No. 32,510  1621 Euclid Avenue, 19th Floor Cleveland, Ohio 44115 (216) 621-1113  |  |  |  |  |  |  |
| CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8   |  |  |  |  |  |  |
| I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.  |  |  |  |  |  |  |
| Date: October 9, 2001 Clauden Back  |  |  |  |  |  |  |
| IDS-1.FRM (7/95)  |  |  |  |  |  |  |

Form PTO-1449 (Modified)

# LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

| Atty | Dock | et | No |  |
|------|------|----|----|--|

Serial No.

2985R-01

09/748,318

Applicant: Michael P. Gahagan

Filing Date: 12/22/00

Group: 1764

### **U.S. PATENT DOCUMENTS**

| Examiner<br>Initial | Document Number | Date     | Name        | Class | Sub-<br>class | Filing Date if<br>Appropriate |
|---------------------|-----------------|----------|-------------|-------|---------------|-------------------------------|
|                     | 3,197,405       | 7/27/65  | Le Suer     | 252   | 32.7          |                               |
|                     | 3,541,014       | 11/17/70 | Le Suer     | 252   | 49.7          |                               |
|                     | 5,143,633       | 9/1/92   | Gallo et al | 252   | 18            |                               |
|                     | 5,356,547       | 10/18/94 | Arai et al  | 252   | 46.4          |                               |
|                     | 5,672,572       | 9/30/97  | Arai et al  | 508   | 364           |                               |
|                     | 5,688,748       | 11/18/97 | Tomizawa    | 508   | 363           |                               |
|                     | 5,707,942       | 1/13/98  | Arai et al  | 508   | 365           |                               |
|                     | 5,925,600       | 7/20/99  | Atherton    | 508   | 364           |                               |

## FOREIGN PATENT DOCUMENTS

| Examiner<br>Initial | Document Number | Date | Country | Class | Sub-<br>class | Translation |    |
|---------------------|-----------------|------|---------|-------|---------------|-------------|----|
|                     |                 |      |         |       |               | Yes         | No |
|                     |                 |      |         |       |               |             |    |
|                     |                 |      |         |       |               |             |    |
|                     |                 |      |         |       |               |             |    |

#### OTHER ART

| Examiner<br>Initial | Author, Title, Date, Pertinent Pages, etc.                            |
|---------------------|---|
|                     | PCT/US00/35339; PCT International Search Report mailed April 9, 2001. |

| EXAMINER | DATE CONSIDERED |
|----------|-----------------|
|          |                 |

EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# Information Disclosure Statement PTO-1449 (Modified)

The identification of any reference is not intended to be, and should not be understood as being, an admission that such publication, in fact, constitutes "prior art" within the meaning of applicable law since, for example, a given reference may have a later effective date than first seems apparent or the reference may have an effective date which can be antedated. The "prior art" status of any reference is a matter to be resolved during prosecution.